NATIONAL DAIRY MARKET AT A GLANCE

CHICAGO MERCANTILE EXCHANGE (CME) CASH MARKETS(4/16):

BUTTER: Grade AA closed at \$1.0800. The weekly average for Grade AA is \$1.0900 (+.0875).

CHEESE: Barrels closed at \$1.2800 and blocks at \$1.3300. The weekly average for barrels is \$1.2850 (-.0170) and blocks, \$1.3300 (N.C.).

NONFAT DRY MILK: Extra Grade closed at \$1.0150 and Grade A at \$1.0500. The weekly average for Extra Grade is \$1.0150 (N.C.) and Grade A is \$1.0500 (N.C.).

BUTTER: The market undertone is unsettled. Recent price increases have spurred buying activity as speculators, users, and distributors try to build bulk butter stocks in an effort to beat any additional price advances. Production levels are heavy as cream suppliers report that many butter makers are more aggressive in their search for cream. Some contacts, citing heavier milk production, increased churning, more than ample stocks, and lackluster retail demand, are somewhat confused by this current price run up.

CHEESE: The cheese market continues unsettled, about steady on blocks and weak on barrels. Orders continue to keep offerings from accumulating rapidly though inventory increases are noted. Milk and cheese production are building seasonally. Most cheese plant operators, due to limited capacity, are reluctant to purchase spot milk supplies beyond their own patron receipts.

FLUID MILK: Milk production is increasing through the majority of the country. Florida and some other Gulf Coast states are the exception where the spring peak has passed and receipts are falling. The declines are in some cases dramatic, due to hot and dry conditions. Manufacturing plants elsewhere are operating on extended schedules as fluid receipts continue well above year ago levels. Class I use was steady to occasionally improved, aided by the balance of schools reopening after spring/holiday break. Cream interest has improved

DRY PRODUCTS: Recent dry product price weakness continues as milk supplies used in manufacturing remains seasonally heavy and above year ago levels. Most buyers are making purchases only as needed, expecting prices to show little strength, at least in the short term. NDM prices are steady to occasionally lower as low heat prices have declined to around the

support price. Clearances to CCC have increased, from both the Midwest and West. The whey, WPC, and buttermilk markets are also weak with supplies ample.

MARCH MILK PRODUCTION (USDA, NASS): Milk production in the 20 major states during March totaled 12.1 billion pounds, up 4.0% from March 1998. The March estimate is higher than any single month during 1998. February revised production, at 10.8 billion pounds, was up 469 million pounds (4.0%) from February 1998. Production per cow averaged 1,577 pounds for March, 62 pounds (4.1%) above March 1998. The number of cows on farms was 7.70 million head, 5,000 (0.1%) less than March 1998, but 2,000 head more than February 1999. The quarterly production of milk for the U.S. was 40.5 billion pounds, 3.3% above the January-March period last year.

MAILBOX MILK PRICES (USDA, DAIRY PROGRAMS): In January 1999, mailbox milk prices reported for selected Federal milk orders averaged \$17.43 per cwt., \$.37 less than the figure for the previous month. On a regional basis, the average prices and changes from the previous month were: Northeast, \$17.35, up \$.03; Southeast, \$19.04, up \$.33; Midwest, \$17.44, down \$.73 and West, \$16.61, down \$.34. Compared to January 1998, mailbox milk prices, on average, increased \$3.09. Regional changes from the previous year were: +\$3.22 in the Northeast, +\$3.45 in the Southeast, +\$3.01 in the Midwest, and +\$2.94 in the West.

FEBRUARY FLUID MILK SALES HIGHLIGHTS (USDA, AMS): During February, sales of fluid milk products in comparable Federal milk order marketing areas and California were unchanged from the previous year and 0.7% below January 1999 on an adjusted daily average basis. Sales of whole milk items were 0.7% above the previous year; sales of fat-reduced milk items were 0.4% below the previous year. Total fluid milk sales were higher in the Southeast and Midwest, unchanged in the Southwest, and lower in the Northeast and Far West.

CCC: During the week of April 12 - 16, CCC net purchases of NDM totaled 12,206,970 pounds from Midwestern and Western sources. This is the largest single week NDM net purchase since early 1991.

****SPECIALS THIS ISSUE****

BUTTER AND BFP FUTURES (PAGE 7)
INTERNATIONAL DAIRY MARKET NEWS (PAGE 8)
ESTIMATED SUPPLY AND USE PROJECTIONS FOR MILK (PAGE 9)
ANNUAL SUMMARY OF PACKAGED FLUID MILK SALES (PAGE 10)
JANUARY MAILBOX PRICES (PAGE 11)

MEASURES OF GROWTH IN FEDERAL MILK ORDER MARKETS (PAGE 12)
MARCH MILK PRODUCTION (PAGE 13)
FEBRUARY FLUID SALES HIGHLIGHTS (PAGE 14)
CCC CHEESE INVITATIONS (PAGE 15)

CHICAGO MERCANTILE EXCHANGE CASH TRADING

CHEESE: carload = 40,000-44,000 lbs., NONFAT DRY MILK: carlot = 42,000-45,000 lbs., BUTTER: carlot = 40,000-42,000 lbs.

PRODUCT	MONDAY APRIL 12	TUESDAY APRIL 13	WEDNESDAY APRIL 14	THURSDAY APRIL 15	FRIDAY APRIL 16	WEEKLY CHANGE*	WEEKLY AVERAGE#
CHEESE							
BARRELS	\$1.2875 (N.C.)	\$1.2875 (N.C.)	\$1.2875 (N.C.)	\$1.2825 (0050)	\$1.2800 (0025)	(0075)	\$1.2850 (0170)
40# BLOCKS	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	\$1.3300 (N.C.)	(N.C.)	\$1.3300 (N.C.)
NONFAT DRY MILK							
EXTRA GRADE	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	\$1.0150 (N.C.)	(N.C.)	\$1.0150 (N.C.)
GRADE A	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	\$1.0500 (N.C.)	(N.C.)	\$1.0500 (N.C.)
BUTTER							
GRADE AA	\$1.0900 (+.0350)		\$1.1000 (+.0100)		\$1.0800 (0200)	(+.0250)	\$1.0900 (+.0875)

^{*}Sum of daily changes. # Weekly averages are simple averages of the daily closing prices for the calendar week. Computed by Dairy Market News for informational purposes. This data is available on the Internet at WWW.AMS.USDA.GOV/MARKETNEWS.HTM

CHICAGO MERCANTILE EXCHANGE

Trading Activity - April 12 - 16, 1999

MONDAY, APRIL 12, 1999

CHEESE -- SALES: 4 CARS 40# BLOCKS: 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 1 CAR BARRELS @ \$1.2875; 8 CARS 40# BLOCKS @ \$1.3300

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: NONE; BIDS UNFILLED: 19 CARS GRADE AA: 2 @ \$1.0900, 2 @ \$1.0750, 4 @ \$1.0700, 1 @ \$1.0675, 2 @ \$1.0650, 1 @ \$1.0625, 1 @ \$1.0600, 1 @ \$1.0575, 5 @ \$1.0550; OFFERS UNCOVERED: NONE

TUESDAY, APRIL 13, 1999

CHEESE -- SALES: 2 CARS 40# BLOCKS: 1 @ \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 1 CAR BARRELS @ \$1.2875; 3 CARS 40# BLOCKS @ \$1.3300

NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

WEDNESDAY, APRIL 14, 1999

CHEESE -- SALES: NONE: BIDS UNFILLED: NONE: OFFERS UNCOVERED: 1 CAR BARRELS @ \$1,2875: 3 CARS 40# BLOCKS @ \$1,3300 NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: 22 CARS GRADE AA: 1 @ \$1.0700, 2 @ \$1.1050, 9 @ \$1.1000, 1 @ \$1.1025, 2 @ \$1.0975, 1 @ \$1.0950, 2 @ \$1.0925, 1 @ \$1.0900, 1 @ \$1.1000, 1 @ \$1.1025, 1 @ \$1.1000; BIDS UNFILLED: 31 CARS GRADE AA: 9 @ \$1.1000, 1 @ \$1.0925, 10 @ \$1.0900, 1 @ \$1.0775, 1 @ \$1.0750,

1 @ \$1.0725, 2 @ \$1.0600, 2 @ \$1.0100, 1 @ \$1.0000, 2 @ \$0.9000, 1 @ \$1.0700; OFFERS UNCOVERED: 1 CAR GRADE AA @ \$1.2500

THURSDAY, APRIL 15, 1999

CHEESE -- SALES: 11 CARS 40# BLOCKS: 2 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1.3300, 1 @ \$1.3275, 1 @ \$1. \$1.3275, 1 @ \$1.3300; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 2 CARS BARRELS: 1 @ \$1.2825, 1 @ \$1.2875 NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

FRIDAY, APRIL 16, 1999

WEEK ENDING

APRIL 10

CHEESE -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: 2 CARS BARRELS: 1 @ \$1.2800, 1 @ \$1.2825; 5 CARS 40# BLOCKS @ \$1.3300 NONFAT DRY MILK -- SALES: NONE; BIDS UNFILLED: NONE; OFFERS UNCOVERED: NONE

BUTTER -- SALES: 2 CARS GRADE AA: 1 @ \$1.0900, 1 @ \$1.0800; BIDS UNFILLED: 8 CARS GRADE AA: 2 @ \$1.0700, 1 @ \$1.0600, 2 @ \$1.0200,

1 @ \$1.0100, 2 @ \$1.0000; OFFERS UNCOVERED: 6 CARS GRADE AA: 1 @ \$1.1450, 5 @ \$1.1500

BUTTER MARKETS

NORTHEAST

Closing prices at the CME, at the time of this report (4/13) have risen 14 cents since April 5. These increases have some contacts wondering what people are thinking. Churning activity is moderate to heavy and retail sales of butter have not improved significantly in the past month or so. It is also a time when milk and cream supplies are reaching their seasonal peak. Most feel that some companies are stockpiling bulk for anticipated summer shortages. Contacts also state that with milk output running well ahead of last year, there is less concern that butter stocks will be as short or tight as last year. They also note that the run up in prices will hurt the possibility of exports. Domestic demand for bulk seems decent, but again, much of that is speculation and fear of running out later in the year. Retail sales of prints are fair and food service orders are slower.

CENTRAL

Prices at the CME have been climbing since April 5 and some contacts do wonder why prices, during a time of heavy output, ample stocks, and slow to fair demand, are increasing as quickly as they have been. Most feel that speculators and/or suppliers are trying to cover anticipated late-summer or early-fall needs. Production levels are moderate to generally heavy as cream offerings are readily available to butter makers. Demand for bulk butter is fairly good as users try to build some stocks before prices move much higher. Print

sales are slow to fair. Not all retail stores moved prices lower when CME prices dropped so fast during March and early April.

WEST

Demand for bulk and prints has picked up since the CME cash price has rebounded from the low point on April 5. The prices at the CME has increased 15 cents since that bottom through 4/14. Buyers are commenting that at these prices a good strategy appears to be to store butter for future needs. Churning operations are very closely balanced with demand at this time and are not overly anxious to sell additional loads if they think that the market might continue to firm up. Some are surprised at the strength with the amount of churning taking place and with the cream available. More cream, however, is beginning to head toward ice cream production as temperatures warm and pricing is more advantageous. Print sales are also rated as quite good for the few weeks after a major use holiday. Reorders are coming in quite strong which suggests a very good demand period prior to Passover/Easter. Contacts are wondering how much more strength is left in this current price cycle.

WHOLESALE SELLING DIFFERENTIALS, F.O.B. PRODUCING PLANTS, TRUCKLOAD QUANTITIES.

DUE TO A LACK OF CONSENSUS ON THE PART OF PRODUCERS AND BUYERS ABOUT THE BASING POINT FOR BULK BUTTER SALES (PREVIOUS FRIDAY'S CLOSE, PREVIOUS WEEK'S AVERAGE, DATE OF SALE, DATE OF SHIPMENT, ETC.), DAIRY MARKET NEWS IS TEMPORARILY SUSPENDING THE REPORTING OF PREMIUMS OR DISCOUNTS.

NASS DAIRY PRODUCT PRICES U.S. AVERAGE AND TOTAL POUNDS

	CITELSE			
40# BLOCKS	BARRELS	NDM	BUTTER	DRY WHEY
40π DLOCKS	DAKKELD	NDM	DUTTER	DK1 WILL1
	39% MOISTURE			
1.3149	1.2871	1.0094	0.9650	0.1856
1.3177	1.20/1	1.007	0.7030	0.1030
5,896,655	10.376.499	19,092,890	4.340.569	6.986.182
3,090,033	10,370,433	19,092,090	1 4,340,309	0,200,102

Further data and revisions may be found on the internet at: http://jan.mannlib.cornell.edu/reports/nassr/price/dairy

CHEECE

CHEESE MARKETS

NORTHEAST

Process items are fractionally higher with the balance unchanged. The 40# block closing price at the CME has not changed since February 11. The market tone is mixed. There has been some weakness noted on the barrel/process side of the market and, according to recent trading activity, there seems to be efforts being made to keep the block price from moving lower. In the Northeast, milk supplies are long and cheese makers are being offered increasing volumes of milk and condensed skim. Demand for cheddar is slow to fair with mozzarella and process cheese sales fair to good. Retail and food service orders are about steady.

WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Cheddar 10# Prints	:	1.3300-1.8175
Cheddar Single Daisies	:	1.3025-1.8175
Cheddar 40# Block	:	1.4725-1.6175
Process 5# Loaf	:	1.4975-1.6475
Process 5# Sliced	:	1.5175-1.7475
Muenster	:	1.5100-1.8125
Grade A Swiss Cuts 10 - 14#	:	2.3500-2.5500

MIDWEST

The cheese market is relatively steady, although an unsettled undertone remains. Traders continue to wonder how long prices can hold due to the expectation that seasonal increases in cheese and milk production will outstrip demand. The CME cash block price has held at \$1.33 since February 11 (8 weeks). Natural offerings are increasing as milk supplies remain well above year ago levels. Block and barrel premiums continue in a tight range due to both local and Western offerings. Process interest is steady to improved, bolstered by food service feature activity. More than a few plants are refusing to purchase spot milk supplies since they are at or near their capacity on just their own milk receipts.

WISCONSIN WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Process American 5# Loaf	:	1.4825-1.7500
Brick And/Or Muenster 5#	:	1.7400-1.8000
Cheddar 40# Block	:	1.5925-2.1150
Monterey Jack 10#	:	1.7825-2.1150
Blue 5#	:	1.9275-2.2700
Mozzarella 5 - 6# (Low Moisture, Part Skim)	:	1.6625-2.2150
Grade A Swiss Cuts 6 - 9#	:	2.4100-2.6850

MIDWEST COMMODITY CHEDDAR

Dollars per pound, standard moisture basis (37.8-39.0%), carlot/trucklot, F.O.B. plants or storage centers.

CHEDDAR STYLES	:	APRIL 12 - 16, 1999
BARRELS*	:	\$1.2925 - 1.3150 (NOMINAL)
	:	(0025) (0025)
40# BLOCKS	:	\$1.3200 - 1.3600 (NOMINAL)

^() Change from previous week. * If steel, barrel returned.

WEST

Most prices for Western cheese held steady this week. Production is increasing seasonally and is putting some additional pressure on the markets. Offerings continue to clear reasonably well for most natural type cheese. Current blocks are moving reasonably well with aged remaining in a very tight position. Barrel/process orders continue to come in at good levels and are clearing offerings. Swiss continues to be a balanced market. Contacts are a bit concerned about the milk flow heading into cheese plants over the next few weeks and what that may mean for pricing during the rest of the spring season.

WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Process 5# Loaf	:	1.4550-1.7100
Cheddar 40# Block	:	1.4525-1.5925
Cheddar 10# Cuts	:	1.6425-1.8525
Monterey Jack 10#	:	1.6625-1.8150
Grade A Swiss Cuts 6 - 9#	:	2.3000-2.4600

FOREIGN TYPE

Prices and the market tone are unchanged. Demand for imported and foreign type cheese is seasonally fair and following typical patterns. Stocks of foreign type cheese range from tight to adequate. Reports indicate that Italian Pecorino cheese is not on the final list of imported items to have its duty increased in the ongoing banana dispute.

WHOLESALE SELLING PRICES: FOB DISTRIBUTORS DOCK DOLLARS PER POUND (1000 - 5000 POUNDS, MIXED LOTS)

	: NEW YORK
VARIETY	: IMPORTED : DOMESTIC
	: :
Roquefort	: 5.5000-6.8900 : -0-
Blue	: 2.6400-3.1400 : 1.6650-2.2750
Gorgonzola	: 3.2400-5.9400 : 2.3200-2.4900
Parmesan (Italy)	: TFEWR : 3.0750-3.1050
Romano (Italy)	: 2.1000-2.9000 : -0-
Provolone (Italy)	: 3.4400-5.5000 : 1.6650-1.9550
Romano (Cows Milk)	: -0- : 2.8450-5.0800
Sardo Romano (Argentine)	: 2.6500-3.2900 : -0-
Reggianito (Argentine)	: 2.6500-3.2900 : -0-
Jarlsberg-(Brand)	: 2.7400-3.1200 : -0-
Swiss Cuts Switzerland	: -0- : 2.3500-2.5500
Swiss Cuts Finnish	: 2.5900-2.8500 : -0-
Swiss Cuts Austrian	: 2.2500-2.7500 : -0-
Edam	: :
2 Pound	: TFEWR : -0-
4 Pound	: 2.1900-3.0900 : -0-
Gouda, Large	: 2.3900-3.1500 : -0-
Gouda, Baby (\$/Dozen)	: :
10 Ounce	: 27.8000-31.7000 : -0-
* = Price change.	

WEEKLY COLD STORAGE HOLDINGS - SELECTED STORAGE CENTERS IN THOUSAND POUNDS - INCLUDING GOVERNMENT STOCKS

	BUTTER	:	CHEESE
		:	
04/12/99	13,367	:	106,102
04/01/99	16,885	:	104,310
CHANGE	-3,518	:	1,792
% CHANGE	-21	:	2

FLUID MILK AND CREAM

EAST

Milk production is increasing slowly in the northern areas of the East, steady in the Middle Atlantic area, and falling in the deep South and Florida. It has been hot and dry in Florida and that is taking a toll on the cows and milk output is down rather dramatically. Much of the state has not had significant rainfall in two months. The weather has also led to instances of increased culling. Handlers have cut way back on the loads they have had to ship out and there were comments that milk may be shipped in late this week. Milk output is falling at a more moderate rate in other Gulf Coast states and some haulers are starting to consolidate routes. In the more northern areas, handlers report improving weather and they are preparing for the spring flush. Bottled milk sales are reported in a range of fair to surprisingly good for midmonth. However, some New England schools will be on vacation next week which affects late-week bottling schedules. Manufacturing plants are not as pressured in the Southeast, but most are still near capacity. Further north, most operations are running above expected levels for this early in the year. The condensed skim market is mostly steady and prices are unchanged. With the lower prices comes a little more interest, but buyers/users are looking for bargains. The fluid cream market is mixed. Demand is spotty. With butter prices increasing and demand for bulk butter very brisk, producers are looking for more cream and paying competitive prices. Cream supplies were often tight early in the week and then loosened up by midweek. However, there were instances where suppliers were long early and the good demand from butter makers "cleaned them out" by midweek. Ice cream producers are concerned that butter/cream prices are rising so quickly after dropping below a dollar. Sour cream, cream cheese and cottage cheese production is holding up quite well despite the normal slow down in demand after Easter. Churning activity is moderate to heavy in the East.

FLUID CREAM AND CONDENSED SKIM PRICES IN TANKLOT QUANTITIES

SPOT PRICES OF CLASS II CREAM, \$ PER LB BUTTERFAT

F.O.B. Producing Plants: Northeast - 1.1830 - 1.3233

Delivered Equivalent Atlanta - 1.1830 - 1.3233 M 1.2030 - 1.2531

F.O.B. Producing Plants: Upper Midwest - 1.2531 - 1.3188

PRICES OF CLASS II CONDENSED SKIM, \$ PER LB WET SOLIDS F.O.B. Producing Plants: Northeast - .8400 - 1.2500

MIDWEST

WISCONSIN SPOT SHIPMENTS:

SPOT SHIPMENTS: LOADS
APRIL 9 - 15, 1999 0
PREVIOUS WEEK 0
COMPARABLE WEEK IN 1998 0

Class I demand is irregular, steady in most markets, but typically lighter where retail promotions were in effect last week. Institutional demand was steady to improved, though returning to more normal schedules as those students in school systems on their spring/holiday vacations last week are back in class. Manufacturing milk interest is light as most plants are being operated on at least as heavy a schedule as desired, on local milk supplies. Local spot offerings are steady to heavier. Out of area supplies have the appearance of being not as large since a few days after the holiday weekend (April 3-4). Spot milk interest is light

and reported prices range from a flat \$10.00 to a range of \$1.00 to \$0.25 under class delivered. Plant milk receipts are steady to slightly higher than recent weeks. Most plants have patron supplies well above comparable year ago levels. Concerns continue over having adequate plant capacity as spring peak levels grow closer. Cream interest is relatively steady. Cream prices are higher, reflecting some of the recent increases in the Chicago Mercantile Exchange cash butter price. Some pasturing has started to occur, but with cooler temperatures, grass growth is still sluggish. Some fieldwork was occurring, mainly tillage and small grain seeding, but wet fields still limit widespread activities.

WISCONSIN LIVESTOCK AUCTIONS (PER CWT.)

APRIL 8 - 14 PREVIOUS YEAR \$14.00 \$34.00 - 39.00 \$36.50 - 41.00 \$120.00 - 160.00

WEST

California milk production continues to trend well above year ago levels, although rain and cooler temperatures were reducing output slightly in localized areas. Plants within the state are running at or near capacity and expectations are that the seasonal peak is still coming. Speculation abounds about whether production will taper due to the uneven freshening schedules resulting from poor weather conditions affecting breeding in 1998. Production also continues to trend upwards in Arizona and New Mexico. Temperatures remain favorable for milk cow comfort. Feed supplies and prices are favorable for feeding optimal rations. New crop hay is available for feeding. Cream prices are higher following recent increases in the CME butter price. Ice cream demand is developing seasonally, but levels are often lower than anticipated. Shipments out of the region to butter interests have increased. Volumes of cream available are steady to lower than in recent weeks. Milk production continues to grow seasonally in the Pacific Northwest. Weather conditions are moderate and feed prices remain positive for increasing milk production. Hay quality continues to be a limiting factor. Cool and wet conditions mean that the first cutting of alfalfa will not be available until late May. Hay that is left in the barns at this point is either low end dairy hay or high end feeder hay. With grain prices this low, it is possible to use this lower quality hay in a high grain ration and still get good production levels from the cows. Some contacts are now stating that culling rates are now back to more normal levels and prices are holding relatively steady. Heifer prices remain quite high and numbers offered are on the light side. Most plants in the region are running at seven days to process incoming milk receipts. Conditions are drying and warming in Utah and Idaho. Some early seeded grain is emerging and alfalfa is coming out of dormancy. Many contacts are stating that they believe that conditions are about one to two weeks behind normal. Cows continue to be added to the southern Idaho area and numbers may grow by as much as 25,000 head by fall. Some plant expansion is taking place to handle the anticipated additional supplies. Current production remains strong.

CENTRAL AND WEST DRY MILK PRODUCTS

All reports, except California manufacturing plants, were released 04/15/99 and represent FOB Central and Western production areas. Prices represent CL/TL quantities in 50 lb., 100 lb., or 25 kg. bags, spray process, dollars per pound.

NONFAT DRY MILK - CENTRAL

Price are unchanged on a steady to weak market. Product has again been offered to the government, this time by upper Midwest producers in addition to those in the South Central region. Producers have discussed a continued interest in product moved to the government. With current support levels, prices are not seen to go any lower. Buyers are purchasing on an "as need" basis. Inventories are in balance to ample for the slow to fair demand. Drying schedules are moderate to heavy. Due to abundant milk supplies, contacts are unsure when market conditions may change.

Includes EXTRA GRADE and GRADE A, low and medium heat

NONFAT DRY MILK: 1.0075 - 1.0375 MOSTLY: 1.0100 - 1.0150

DRYBUTTERMILK-CENTRAL

Prices are unchanged and the market tone is steady to weak. While contacts continue to move as much condensed as possible, supplies are heavy with plenty of aged product reportedly moving at discounted levels. Offerings are most available at the lower end of the range. Drying schedules are reduced as producers are running less when possible in response to the lackluster demand. Ice cream interest on dry buttermilk remains minimal.

BUTTERMILK: .6800 - .7400

DRYWHEY-CENTRAL

Prices are unchanged to lower on a weak market. Some contacts are reporting that they are in a better position than last week as a lot of product has been moved. Others are seeing the market as "soft and biddable." Some buyers are hesitant to make purchases as prices may fall lower. Offerings are mostly available at the lower end of the range. Inventories are in balance to ample for the slow to fair demand. Production remains strong as excessive milk supplies are diverted into cheese facilities.

NONHYGROSCOPIC: .1500 - .1900 MOSTLY: .1725 - .1825

ANIMAL FEED WHEY-CENTRAL

Prices are unchanged to higher with a mixed trade sentiment. Some contacts report a lackluster interest from the livestock industry with very few sales at mostly the lower end of the range. Others, with less product to move, are able to sell at the high end of the range. Supply is adequate to ample with plenty of off grade product available. Offerings are adequate for the very light demand. Production is steady with heavy milk supplies available to cheese facilities.

 MILK REPLACER:
 .1300 - .1625

 STANDARD:
 TFEWR

 ROLLER GROUND:
 .1900 - .2100

 DELACTOSE (Min. 20% protein):
 .3075 - .3375

LACTOSE - CENTRAL AND WEST

Prices are unchanged and the market tone is generally steady. Most contacts are in good balance with less movement noted than last week as the number of spot shipments has declined. A few contacts have a limited supply and are having difficulty meeting their current demand. Trade into domestic channels is fair to good. Export movement is seasonally slow with a steady interest from regular buyers. Production is moderate to heavy. Spot offers are available and noted mostly at the lower end of the range.

Including spot sales and up to 3 month contracts. Mesh size 30 - 100.

EDIBLE: .1500 - .2050 MOSTLY: .1600 - .1700

WHEY PROTEIN CONCENTRATE - CENTRAL AND WEST

Prices are lower on a weak market. With a limited demand, producers are finding it easier to move WPC as condensed. Product above 34% protein also shows better interest and movement than the 34% protein market. Contacts see the market as "sloppy" with many buyers waiting to see where the market will settle before making additional purchases. Supply is adequate to ample with some manufacturers cutting back on production to reduce inventories. Offerings are available for the very light buyer interest.

EXTRAGRADE 34% PROTEIN: .4300 - .4975 MOSTLY: .4600 - .4750

NONFAT DRY MILK - WEST

Prices for low/medium heat NDM are unchanged in sporadic trading. Spot demand is limited as buyers, seeing little upward or downward price movements in the near future, make purchases for only immediate needs. Production runs remain strong in the region to process increases in milk production at the farm level. Stocks remain in excess of current needs and offerings to the government are used to balance stocks. High heat production is steady at light levels with offerings available. Prices are unchanged. During the week of April 5 - 9, producers offered 7,107,899 pounds of NDM to the CCC, the majority from the West.

Includes EXTRA GRADE and GRADE A

LOW/MEDIUMHEAT: .9800 - 1.0200 MOSTLY: 1.0000 - 1.0100

HIGH HEAT: 1.0300-1.0400

DRY BUTTERMILK - WEST

Buttermilk prices are unchanged in generally light spot trading. The market undertone is weak. Churning remains active in the region and sales of condensed buttermilk are limited, combining for steady to increased buttermilk drying schedules. Inventory levels are moderate to heavy and often building to the point of producers needing to lower prices to move product.

BUTTERMILK: .6600 - .7100 MOSTLY: .6700 - .6800

DRYWHEY-WEST

Prices are generally steady for Western whey powder this week. This is the first week in quite a while that prices have not declined. There still seems to be a weak undertone to the market based on stock levels higher than desired and heavy production likely over the next few months. Production is seasonally heavy due to large volumes of cheese production across the region. Offerings of condensed and liquid whey are also larger because some operations do not have much dryer time left for whey because they are using the dryers for other, higher value products. Domestic buyers are only taking what they need on a weekly basis until they see if prices are on a bottom. Export sales are about steady with some improved activity noted where economic indicators are in better shape.

NONHYGROSCOPIC: .1750 - .2025 MOSTLY: .1775 - .1875

CALIFORNIA MANUFACTURING PLANTS

The weighted average price for Extra Grade and Grade A Nonfat Dry Milk for the seven day period ended April 9, on powder sales of 10,545,061 pounds f.o.b. California manufacturing plants was \$1.0104 per pound. This compares to 11,898,109 pounds at \$1.0123 for the previous week ending April 2, 1999. Prices for both periods were influenced by the effect of long-term contract sales. Compiled by the Dairy Marketing Branch, California Department of Food and Agriculture.

NORTHEAST, SOUTHEAST, AND NATIONAL MILK PRODUCTS

All reports represent carlot/trucklot quantities in 50 lb., 100 lb., or 25 kg. bags, spray process, dollars per pound, unless otherwise specified. Delivered Southeast is delivered equivalent Atlanta.

NONFAT DRY MILK - NORTHEAST AND SOUTHEAST

The price ranges are unchanged, but the mostly ranges are slightly lower. The market tone is unchanged. Drying schedules are increasing at some operations; steady at others. In the Northeast, milk production is increasing along seasonal patterns and contacts are concerned about handling all the milk during the upcoming flush. Milk output in the Southeast is easing lower from its peak and some plant capacity may be available to handle some northern milk. Demand for NDM is steady and producer stocks are building. Buyers see little need to buy too far beyond immediate needs. Also, with condensed skim prices generally running below NDM prices, some users are making the switch back to wet solids. This does tend to ease the pressure on dryers.

Includes EXTRA GRADE AND GRADE A

F.O.B. NORTHEAST:

LOW/MEDIUM HEAT: 1.0100 - 1.0600 MOSTLY: 1.0150 - 1.0300 HIGH HEAT: 1.0400 - 1.1300 MOSTLY: 1.0600 - 1.0900

DELVD SOUTHEAST:

ALL HEATS: 1.0375 - 1.1300

DRY BUTTERMILK - NORTHEAST AND SOUTHEAST

Prices are steady to lower and the market tone is weak. However, scattered reports indicate that some interest is developing at the lower end of the price ranges. Some product with quite a bit of age on it is being offered in the low 60's. Production levels are steady and moderate. With all the skim to dry, many producers are trying to move liquid and/or condensed buttermilk to free up dryer time. Producer stocks range from balanced to fully adequate.

F.O.B. NORTHEAST: .6900 - .7200 DELVD SOUTHEAST: .7100 - .7750

DRY WHOLE MILK-NATIONAL

Prices and the market tone are unchanged. Production is light to moderate and usually determined by orders "on the books." There is little powder made to sit in inventory. Demand is fair for domestic spot sales; fair to good for export as DEIP contracts are being shipped.

F.O.B. PRODUCING PLANT: 1.1300 - 1.3550

DEIP BID ACCEPTANCE SUMMARY

JULY 1, 1998 THROUGH APRIL 9, 1999 WITH CHANGES FROM PREVIOUS REPORT

NONFAT DRY MILK -- 84,212 MT* (185,653,773 LBS)

WHOLE MILK POWDER -- 5,003 MT* (11,029,613 LBS)

CHEESE -- 3,011 MT (6,638,051 LBS)

BUTTERFAT -- 395 MT (870,817 LBS)

REALLOCATED NDM -- 26,258 MT* (57,888,386 LBS)

Allocations for the DEIP year beginning July 1, 1998, are: Nonfat dry milk - 84,212 MT; Whole Milk Powder - 5,003 MT; Cheese - 3,350 MT; Butterfat - 29,854 MT.

DRY WHEY - NORTHEAST AND SOUTHEAST

Prices are steady on Grade A; steady to lower on Extra Grade. The market tone is weak as offerings, particularly in the Midwest, increase under pressure of heavier cheese output. In the East, Grade A stocks are reported to be balanced to tight while Extra Grade stocks are readily available. Production levels are heavy and some plants continue to try to clear condensed whey, but there is little interest from other dryers. Suppliers of liquid/condensed whey report that "they can't give the stuff away." Spot demand is slow. Contracts are clearing a large percentage of some producers' output. However, these contracts are often to traders who are having difficulty finding homes for it.

F.O.B. NORTHEAST: EXTRA GRADE .1650 - .1725 USPH GRADE A .1925 - .2000 DELVD SOUTHEAST: .1900 - .2250

ANIMAL FEED WHEY-NORTHEAST

Prices are still too few to report. Increasing offerings of dry whey are tending to force prices for milk replacer quality or "off grade" whey into the low teens. Spot demand is still sluggish, but lower prices are attracting some interest. The hog market is still somewhat depressed and feed use is not rebounding as expected.

F.O.B. NORTHEAST: MILK REPLACER TFEWR

EVAPORATED MILK-NATIONAL

Prices are unchanged and the market tone is steady. Production is moderate as quite a bit of surplus milk is now available in some parts of the country. Producers are trying to replenish inventories while milk supplies are plentiful and prices relatively low. Demand is slow to fair and generally for replacement volumes.

DOLLARS PER 48 - 12 FLUID OUNCE CANS PER CASE DELIVERED MAJOR U.S. CITIES \$22.00 - 33.00

Excluding promotional and other sales allowances. Included new price announcements.

CASEIN-NATIONAL

Prices are lower for acid casein, unchanged for rennet. The market undertone for both types remains weak. Both acid and rennet casein are readily available from suppliers in the United States. Suppliers who are longer on stocks are lowering prices to stimulate interest and gain market share. Casein supplies are noted to be growing, especially as world prices for SMP slip. Lower SMP prices make producing casein a better option.

SPOT SALES AND UP TO 3 MONTH CONTRACTS. PRICES ARE FOR EDIBLE NONRESTRICTED AND VARY ACCORDING TO MESH SIZE AND QUALITY.

RENNET: 1.8600 - 2.0000 ACID: 1.8800 - 2.0000

^{*} Program allocations and reallocated volumes have been filled.

Month	03/31	04/01	04/02	04/05	04/06	04/07	04/08	04/09	04/12	04/13
CSCE/NY	BT - BFP Dollars	per cwt.								
MAR 99	11.55 (185) 4	11.57 (185) 0	NO TRADING							
APR 99	11.25 (177) 3	11.30 (182) 3		11.35 (177) 1	11.40 (187) 14	11.55 (191) 5	11.55 (191) 0	11.57 (186) 6	11.68 (186) 0	11.78 (181
MAY 99	10.85 (99) 2	10.88 (105) 3		10.85 (99) 0	10.90 (99) 0	11.00 (110) 11	11.00 (110) 0	11.00 (110) 0	11.14 (110) 3	11.48 (112
JUN 99	10.82 (115) 0	10.82 (126) 9		10.84 (123) 0	10.81 (123) 0	10.93 (127) 6	10.93 (127) 0	10.94 (127) 0	11.04 (127) 0	11.38 (128
JUL 99	11.53 (47) 0	11.45 (56) 4		11.30 (52) 1	11.33 (52) 0	11.40 (66) 20	11.43 (70) 4	11.39 (70) 0	11.45 (70) 0	11.70 (71)
AUG 99	12.40 (76) 2	12.33 (89) 3		12.14 (79) 1	12.22 (79) 0	12.37 (79) 10	12.38 (79) 0	12.40 (79) 0	12.44 (79) 0	12.67 (77)
SEP 99	12.73 (84) 0	12.73 (96) 4		12.64 (92) 0	12.61 (82) 6	12.65 (82) 10	12.70 (76) 10	12.68 (76) 1	12.66 (76) 0	12.73 (76)
OCT 99	12.90 (81) 0	12.85 (88) 3		12.87 (85) 1	12.83 (85) 0	12.85 (85) 2	12.85 (85) 0	12.86 (85) 0	12.86 (85) 0	13.01 (86)
NOV 99	12.82 (42) 0	12.73 (49) 1		12.74 (48) 5	12.74 (48) 0	12.87 (50) 7	12.87 (50) 0	12.75 (50) 0	12.84 (50) 0	12.93 (50)
DEC 99	12.63 (35) 1	12.60 (44) 3		12.59 (38) 0	12.59 (38) 0	12.65 (39) 4	12.65 (39) 0	12.65 (39) 0	12.63 (39) 0	12.63 (39)
JAN 00	12.23 (8) 0	12.23 (8) 0		12.00 (8) 0	12.00 (8) 0	12.15 (8) 4	12.20 (8) 0	12.20 (8) 0	12.15 (8) 0	12.14 (8)
CME - BU	J TTER Cents per j	pound								
MAY 99	100.00 (59) 10	100.00 (65) 0	NO TRADING	100.00 (70) 10	100.00 (70) 0	104.95 (70) 0	106.75 (70) 0	111.75 (74) 6	116.00 (77) 5	121.00 (7
ILY 99	105.025 (101) 19	104.025 (106) 0		104.025 (110) 6	104.325 (110) 0	107.05 (110) 0	108.50 (110) 0	\ /	116.00 (110) 0	,
SEP 99	109.50 (190) 4	108.00 (192) 0		108.00 (195) 6	108.00 (195) 0	112.00 (195) 0	112.50 (195) 0	\ /	118.00 (195) 0	,
OCT 99	110.50 (42) 11	110.00 (50) 0		110.00 (53) 5	110.00 (53) 0	112.30 (53) 0	113.00 (53) 0	118.00 (53) 0	118.00 (53) 0	123.00 (53
CME - BF	FP Dollars per cwt.									
MAR 99	11.53 (906) 63	11.58 (0) 0	NO TRADING							
APR 99	11.23 (916) 20	11.29 (921) 0		11.38 (918) 13	11.41 (921) 14	11.48 (930) 15	11.51 (933) 7	11.55 (934) 6	11.69 (925) 21	,
MAY 99	10.85 (797) 15	10.88 (808) 0		10.88 (813) 13	10.87 (817) 6	10.94 (833) 28	10.97 (813) 25	, ,	11.14 (819) 25	
UN 99	10.82 (592) 2	10.83 (612) 0		10.84 (616) 12	10.84 (616) 2	10.88 (636) 39	10.94 (636) 2	` ,	11.09 (651) 13	,
UL 99	11.47 (454) 7	11.42 (471) 0		11.27 (476) 19	11.29 (488) 13	11.35 (493) 17	11.37 (517) 26	11.39 (519) 9	11.43 (522) 8	11.67 (512
AUG 99	12.33 (458) 9	12.25 (481) 0		12.15 (556) 90	12.19 (561) 8	12.31 (563) 3	12.32 (564) 6	12.32 (564) 0	12.39 (564) 0	12.64 (575
SEP 99	12.76 (340) 0	12.76 (342) 0		12.66 (363) 31	12.60 (364) 3	12.66 (365) 1	12.71 (364) 5	12.69 (364) 0	12.69 (363) 1	12.75 (363
OCT 99	12.95 (327) 0	12.89 (329) 0		12.83 (340) 11	12.80 (341) 1	12.81 (343) 6	12.83 (343) 0	12.85 (346) 3	12.91 (347) 6	13.01 (34)
NOV 99	12.83 (222) 2	12.79 (223) 0		12.75 (225) 7	12.75 (225) 0	12.71 (229) 8	12.76 (239) 10	12.73 (247) 10	` /	12.89 (259
DEC 99 JAN 00	12.65 (103) 0	12.63 (103) 0		12.60 (116) 13	12.65 (115) 2	12.65 (116) 1	12.66 (116) 0 12.20 (12) 4	12.66 (116) 0	12.66 (116) 0	12.69 (12
JAIN UU	12.20 (11) 0	12.20 (11) 0		12.20 (11) 0	12.20 (11) 0	12.20 (11) 1	14.20 (14)4	12.18 (13) 1	12.18 (13) 0	12.20 (16)

^{1/} At the CSCE/NYBT Open interest for BFP -- 100,000 pounds per contract. At the CME Open interest for BFP -- 200,000 pounds per contract. For more detailed information, you may call our automated voice system at 608-224-5088 or the CSCE's Soft Fax at 212-742-6111.

NOTE: The CME started futures trading for dry whey and nonfat dry milk (NDM) on November 16, 1998. Up to this point, there have been no settling prices recorded for either product.

INTERNATIONAL DAIRY MARKET NEWS

Information gathered April 5 - 16, 1999

Prices are U.S. Dollars per MT, F.O.B. port. Information gathered for this report is from trades, offers to sell, and secondary data. This bi-weekly report may not always contain the same products and/or regions. Future reports may be included or withdrawn depending on availability of information.

MT = metric ton = 2.204.6 pounds.

WESTERN AND EASTERN EUROPE

OVERVIEW: WESTERNEUROPE: The new milk quota year is now started and milk receipts are noticeably higher than the final days of March. Milk handlers report that in some areas of Europe, milk volumes were withheld from the market during the last few days of the quota year, while others feel that some producers will be fined as they maintained regular milk marketings which pushed them past their quota limits. Overall milk production patterns throughout most areas of Europe are slowly increasing. Weather conditions are good one day and less desirable the next, thus not providing weather patterns that allow pastures to grow and crop land time to dry. Manufacturing schedules are starting to increase as milk volumes build throughout Europe. At this time, if milk receipts can be directed toward one product and away from another, the direction is toward whole milk powder. Internationally, whole milk powder is the most actively sought product at this time. Intervention for nonfat dry milk has now been open for a month and preliminary figures by the end of March indicate that 18,000 MT have been offered. Offerings were slow for the month due to the end of the milk quota year, but are expected to build as milk volumes increase seasonally and especially if international sales remain slow. Opinions remain mixed as to the level of intervention offerings during the open season. Most feel that the offerings will depend on how successful European producers are in filling, yet to develop, international buyer interest.

BUTTER/BUTTEROIL: European butter markets remain basically steady at unchanged prices. International buying interest is slow and unaggressive. European traders are aware of the recent DEIP butter and anhydrous milkfat transaction that occurred out of the U.S. Outside of this, many European traders do not see significant buyer interest to continue. Current stock levels of butter are sufficient and buyer interest is limited to the point that clearances to intervention and PSA are expected to continue as spring milk production builds.

82% BUTTERFAT: 1,350 - 1,500 99% BUTTERFAT: 1,690 - 1,800

SKIM MILK POWDER (SMP): Skim milk powder markets throughout most areas of Eastern and Western Europe are much the same as past weeks. Overall buyer interest remains slow, although some Southeast Asian buyer interest is surfacing. Powder production was limited by year end quota milk marketings, but now has resumed to seasonal levels. Production levels are expected to build as milk volumes increase. Intervention offerings by the end of March were estimated at 18,000 MT and most producers and handlers anticipate offerings to continue due to slow international buyer interest. Opinions are still mixed as to if and when maximum levels of intervention will be attained.

1.25% BUTTERFAT: 1,210 - 1,300

WHOLE MILK POWDER (WMP): Whole milk powder prices are holding generally steady with past weeks. Although international sales have been slow, recent buyer interest from Northern Africa has spurred whole milk sales. Stocks are sufficient to fill current buyer interest and, with milk production on the increase, European traders do not foresee problems with filling additional potential buyer interest. European traders feel that if buyer interest should develop further, Eastern and Western European sources should be in a good position to fill this buyer interest.

26% BUTTERFAT: 1,400 - 1,500

SWEET WHEY POWDER: Whey markets are generally steady at unchanged prices. International buyer interest is slow with most potential buyer interest coming from the Far East. Stock levels are not heavy, although as milk and cheese production builds seasonally, so will whey stocks.

NONHYGROSCOPIC: 400 - 550

OCEANIA

OVERVIEW: The milk production season continues to wind down toward the winter dry period throughout the region. Manufacturing schedules and current product output continue to decline seasonally. Milk production in Australia has been estimated to be nearly 6% higher than a year ago during the 8 month period (July - February). The main milk producing province, Victoria, reported milk receipts up 7.1% for the same period. In New Zealand, a poor production season caused milk receipts to decline an estimated 4 - 5% during the same period from last season. International activity remains light and mostly unaggressive. For New Zealand, the lower production has helped to offset the overall decline in international activity. Currency exchange rates also affect the reported price ranges.

BUTTER: The butter market is steady to weak. Spot activity is light as international butterfat customers with cash to make purchases remain limited. Production is trending lower and available supplies are at least adequate. Butteroil supplies are generally less available than butter.

82% BUTTERFAT: 1,350 - 1,550

CHEDDAR CHEESE: The cheese market is steady. New spot interest is light. Most activity continues to center on filling previous commitments to regular accounts. Production is trending lower seasonally. Stocks and production are adequate to fill current interest.

39% MAXIMUM MOISTURE: 1,750 - 1,850

SKIM MILK POWDER (SMP): The skim milk market is steady to weak. Offers of even lower priced product were reported, though sales were not confirmed. Lackluster interest and ample supplies have caused some sellers to lower prices to stimulate additional activity. With some EU skim going into intervention and the U.S. merely filling previous DEIP commitments until new allocations are announced in July, some traders anticipate that Oceania may be used to supply any new demand that may develop.

1.25% BUTTERFAT: 1,250 - 1,350

WHOLE MILK POWDER (WMP): The whole milk market is unsettled to weak and demand continues unaggressive. Current buying interest remains light. Spot supplies are available if new demand develops. Production is lighter, reflecting lower milk receipts.

26% BUTTERFAT: 1,450 - 1,600

Exchange rates for selected foreign currencies: April 12, 1999

.4906 Dutch Guilder .5528 German Mark
.1648 French Franc .5425 New Zealand Dollar
.1052 Mexican Peso .6355 Australian Dollar
1.6135 British Pound .0083 Japanese Yen
.2528 Polish Zloty 1.0812 Euro

To compare the value of 1 US Dollar to Mexican Pesos: (1/.1052) = 9.5057. That is 1 US Dollar equals 9.5057 Mexican Pesos.

Source: Wall Street Journal

OVERVIEW: EASTERN EUROPE: International sales out of Eastern Europe remain light as in past weeks, although small lot volumes are being reported. The milk production season continues to build, but at a slower pace due to less than desirable early spring weather conditions. Stock levels of dairy products are seasonally low, although producers and handlers are not overly concerned due slow buyer interest and seasonal milk production increases will soon occur.

ESTIMATED U.S. SUPPLY AND USE PROJECTIONS FOR MILK*

The milk production forecast for 1998/99 is increased slightly this month to reflect increased output per cow. Commercial use forecasts and CCC removals for 1998/99 are increased. The milk price forecasts for 1998/99 are lowered to reflect increased production.

U.S. MILK SUPPLY AND USE

	U.S. MILK S		-			
Itama	1996/97	1997/98	Estimated <u>1</u> /	1998/99 Pr	rojection <u>1</u> /	
Item	<u>1</u> /	March	April	March	April	
SUPPLY			BILLION POUND	S		
BEGINNING COMMERCIAL STOCKS $\underline{2}$ / $2\underline{3}$ /	4.9	5.9	5.9	5.8	5.8	
PRODUCTION	155.9	156.5	156.5	160.1	161.3	
FARM USE	1.4	1.4	1.4	1.3	1.3	
MARKETINGS	154.5	155.2	155.2	158.8	160.0	
IMPORTS <u>2</u> /	2.8	4.0	4.0	3.8	3.7	
TOTAL COMMERCIAL SUPPLY <u>2</u> /	162.2	165.1	165.1	168.4	169.5	
USE						
COMMERCIAL USE <u>2</u> / <u>3</u> /	155.6	158.6	158.6	162.3	163.4	
ENDING COMMERCIAL STOCKS <u>2</u> /	5.9	5.8	5.8	5.8	5.8	
CCC NET REMOVALS:						
MILKFAT BASIS <u>4</u> /	0.7	0.7	0.7	0.3	0.3	
SKIM SOLIDS BASIS <u>4</u> /	2.7	4.5	4.5	3.6	4.2	
	DOLLARS PER CWT.					
PRICES RECEIVED BY FARMERS <u>5</u> /						
BASIC FORMULA (BFP)	11.88	13.28	13.28	13.00-13.40	12.75-13.05	
ALL MILK <u>6</u> /	13.53	14.56	14.56	14.70-15.10	14.45-14.75	
	MILLION POUNDS					
CCC PRODUCT NET REMOVALS <u>4</u> /						
BUTTER	24	21	21	5	5	
CHEESE	10	8	8	7	7	
NONFAT DRY MILK	222	368	368	295	350	
		QUARTERLY <u>7</u> /			JAL <u>7</u> /	
	1999 II	1999 III	1999 IV	1998	1999	
			BILLION POUND	S		
MILK PRODUCTION	42.1	39.9	39.8	157.4	162.2	
	DOLLARS PER CWT.					
ALL MILK PRICE <u>5</u> / <u>6</u> /	12.20-12.60	11.85-12.55	13.10-14.10	15.38	13.30-13.80	
BASIC FORMULA PRICE <u>5</u> /	10.90-11.30	10.70-11.40	11.65-12.65	14.20	11.50-12.00	

NOTE: Totals may not add due to rounding. 1/ Marketing year beginning October 1. 2/ Milk equivalent, milkfat basis. 3/ Includes commercial exports. 4/ Includes products exported under Dairy Export Incentive Program. 5/ Projections indicate a range of the average for the quarter or year. 6/ Milk of average fat test. Does not reflect any deductions from producers as authorized by legislation. 7/ Calendar year basis projection.

SOURCE: "World Agricultural Supply and Demand Estimates," WASDE-349, World Agricultural Outlook Board, USDA, April 9, 1999.

^{*} The World Agricultural Supply and Demand Estimates were approved by the Interagency Commodity Estimates Committee. The members for Dairy are: Shayle Shagam, Chairman, WAOB; Arthur Coffing, FAS; and James Miller, ERS.

SUMMARY OF PACKAGED SALES OF FLUID MILK PRODUCTS IN FEDERAL MILK ORDER MARKETING AREAS AND CALIFORNIA, GROUPED BY REGIONS, BY MONTHS, 1998 1/

	Fluid milk sales by region <u>2</u> /					
Month	Northeast	Southeastern	Midwest	Southwest	Far West	Total <u>3</u> /
			Million	pounds		
January	825	820	1,260	395	1,043	4,342
February	744	736	1,122	351	949	3,902
March	824	800	1,232	380	1,041	4,278
April	774	757	1,160	370	987	4,048
May	793	758	1,169	364	998	4,083
June	765	727	1,116	350	971	3,929
July	768	754	1,148	364	984	4,017
August	766	766	1,182	383	984	4,081
September	798	775	1,216	382	1,022	4,192
October	841	816	1,281	400	1,067	4,404
November	781	756	1,196	369	990	4,092
December	833	788	1,246	381	1,043	4,291
Total <u>3</u> /	9,512	9,252	14,328	4,487	12,079	49,658

^{1/} These figures are representative of the consumption of fluid milk products in Federal milk order marketing areas and California. Fluid milk products include: plain and flavored whole milk, plain, solids added, and flavored fat-reduced milk, buttermilk, and miscellaneous fluid milk products. 2/ See the table below for the Federal milk order marketing areas included in each region. California is included in the Far West region. 3/ May not add due to rounding.

SOURCE: Monthly summaries of "Federal Milk Order Market Statistics", AMS, USDA, and "California Dairy Information Bulletin," California Agricultural Statistics Service and Milk Stabilization Branch of the California Department of Food and Agriculture.

FEDERAL MILK ORDER MARKETING AREAS GROUPED BY REGION

Northeast
New England
New York-New Jersey
Middle Atlantic

Southeastern
Carolina
Upper Florida
Southeast
Tampa Bay
Southeastern Florida

Southern Michigan
E. Ohio-W. Pennsylvania
Ohio Valley
Michigan Upper Peninsula
Chicago Regional
Louisville-Lex.-Evans.
Indiana
S. Illinois-E. Missouri
Central Illinois
Upper Midwest
Eastern South Dakota
Iowa
Nebraska-Western Iowa
Greater Kansas City

Midwest

Southwest Plains
Texas

Far West

Eastern Colorado Great Basin

Western Colorado Central Arizona New Mexico-West Texas S.W. Idaho-E. Oregon Pacific Northwest

MAILBOX MILK PRICES FOR SELECTED FEDERAL MILK ORDERS, JANUARY 1999, WITH COMPARISONS

In January 1999, mailbox milk prices reported for selected Federal milk orders averaged \$17.43 per cwt., \$.37 less than the figure for the previous month. On a regional basis, the average prices and changes from the previous month were: Northeast, \$17.35, up \$.03; Southeast, \$19.04, up \$.33 Midwest, \$17.44, down \$.73 and West, \$16.61 down \$.34. Compared to January 1998, mailbox milk prices increased \$3.09 per cwt. on the average. Regional changes from the previous year were: +\$3.22 in the Northeast, +\$3.45 in the Southeast, +\$3.01 in the Midwest, and +\$2.94 in the West.

Federal milk order 1/		Mailbox Milk Price <u>2</u> /	
rederal milk order <u>1</u> /	January 1998	December 1998	January 1999
		Dollars per hundredweight	
New England	14.33	17.01	17.16
New York-New Jersey	14.05	17.58	17.58
Middle Atlantic	14.08	17.08	17.04
Northeast Average <u>3</u> /	14.13	17.32	17.35
Carolina	15.51	18.57	19.11
Southeast	14.84	18.06	18.40
Florida <u>4</u> /	17.05	20.14	20.27
Southeast Average <u>3</u> /	15.59	18.71	19.04
Southern Michigan	14.20	17.30	17.85
Eastern Ohio-Western Pa.	14.41	17.85	18.12
Ohio Valley	14.41	17.82	18.28
Indiana	14.50	17.64	18.24
Chicago Regional <u>5</u> /	14.49	18.40	17.44
S. Illinois-E. Missouri	14.40	17.63	18.12
LouisLexEvans.	14.61	17.90	18.54
Upper Midwest <u>5</u> /	14.50	18.54	16.77
Nebraska-Western Iowa	14.18	17.98	16.60
Iowa	14.31	18.07	17.25
Midwest Average <u>3</u> /	14.43	18.17	17.44
Texas	14.60	17.39	17.09
Southwest Plains	13.84	17.02	17.20
Eastern Colorado	13.66	17.42	17.49
S.W. Idaho-E. Oregon	13.43	17.55	15.96
Great Basin	12.59	17.00	16.21
New Mexico-West Texas	13.32	16.72	16.17
Pacific Northwest	13.40	16.41	16.07
West Average <u>3</u> /	13.67	16.95	16.61
All-Market Average <u>3</u> /	14.34	17.80	17.43

^{1/} Federal milk orders for which information could be released. 2/ Net pay price received by dairy farmers marketing milk to handlers regulated under the Federal milk orders. Includes all payments received for milk sold and all costs associated with marketing the milk. Price is reported at the market average butterfat test. 3/ Weighted average of the information for the orders listed in the region or for all selected orders combined. 4/ Weighted average of the information for the Upper Florida, Tampa Bay, and Southeastern Florida orders. 5/ May include payments for milk that, while normally associated with the market, was not pooled due to disadvantageous price relationships.

MEASURES OF GROWTH IN FEDERAL MILK ORDERS MARKETS, SELECTED YEARS, 1947-98

Year	Number of markets	Population of Federal milk marketing	Number of handlers 1/	Number of producers	Producer deliveries	Producer deliveries used	Percentage of producer deliveries used	Prices a butterfat c		Receip percentage sold to pla deale	of milk ants and	Daily deliveries		ne at blend price butterfat content
	<u>1</u> /	areas <u>2</u> /		<u>3</u> /		in Class I	in Class I	Class I	Blend	Fluid grade <u>5</u> /	All milk	per producer	Per producer	All producers
	Number	<u>1,000</u>	Number	Number	Milli	on pounds	Percent	Dol. per	100 lb.	Perce	<u>ent</u>	<u>Pounds</u>	<u>Dollars</u>	<u>1,000 dol.</u>
1947	29	*	991	135,830	14,980	9,808	65.5	4.65	4.34	*	21	302	5,024	682,407
1950	39	*	1,101	156,584	18,660	11,000	58.9	4.51	3.93	41	25	326	4,914	769,442
1955	63	46,963	1,483	188,611	28,948	18,032	62.3	4.67	4.08	51	32	420	6,510	1,227,815
1960	80	88,818	2,259	189,816	44,812	28,758	64.2	4.88	4.47	64	43	648	10,482	1,989,615
1965	73	102,351	1,891	158,077	54,444	34,561	63.5	4.93	4.31	70	48	944	15,300	2,418,526
1970	62	125,721	1,588	143,411	65,104	40,063	61.5	6.74	5.95	79	59	1,244	27,636	3,963,311
1975	56	150,666	1,315	123,855	69,249	40,106	57.9	9.36	8.64	78	63	1,532	49,233	6,097,768
1976	50	157,295	1,305	122,675	74,586	40,985	54.9	10.70	9.75	79	65	1,661	60,277	7,394,486
1977	47	159,504	1,260	122,755	77,947	41,125	52.8	10.59	9.69	80	66	1,740	62,692	7,695,764
1979	47	163,053	1,127	116,447	79,436	41,011	51.6	12.88	11.97	80	67	1,870	83,262	9,695,637
1980	47	164,908	1,091	117,490	83,998	41,034	48.9	13.77	12.86	80	67	1,954	93,685	11,007,001
1981	48	166,663	1,058	119,323	87,989	40,746	46.3	14.69	13.63	80	68	2,021	102,354	12,213,199
1982	49	172,775	1,010	120,743	91,611	40,807	44.5	14.63	13.53	81	69	2,079	104,573	12,626,510
1983	46	175,624	958	121,052	95,757	41,091	42.9	14.69	13.53	82	70	2,168	109,142	13,211,805
1984	45	177,524	912	119,033	91,676	41,517	45.3	14.41	13.33	81	70	2,104	104,935	12,490,729
1985	44	176,440	884	116,765	97,762	42,201	43.2	13.88	12.61	80	70	2,294	107,871	12,595,522
1986	44	177,992	849	112,322	98,791	42,725	43.2	13.60	12.38	80	71	2,413	111,581	12,515,451
1987	43	180,374	797	105,882	98,182	42,876	43.7	13.90	12.51	80	71	2,542	118,402	12,529,800
1988	42	184,180	776	104,141	100,066	43,141	43.1	13.42	12.14	<u>5</u> / 79	71	2,627	119,261	12,419,974
1989	41	185,919	748	100,291	95,871	43,367	45.2	14.51	13.30	<u>5</u> /75	68	2,614	129,744	13,012,796
1990	42	195,841	753	100,397	102,396	43,783	42.8	15.55	13.78	<u>5</u> / 77	70	2,796	142,324	14,289,567
1991	40	198,409	722	100,267	103,252	45,033	43.6	13.30	12.11	<u>5</u> /76	71	2,821	121,479	12,180,354
1992	40	200,530	698	97,803	107,947	44,914	41.6	14.57	13.12	<u>5</u> / 77	73	3,017	146,452	14,323,698
1993	38	199,604	675	92,934	103,979	44,805	43.1	14.19	12.89	<u>5</u> / 73	69	3,073	145,350	13,507,974
1994	38	201,561	629	91,397	107,811	44,866	41.6	14.75	13.16	<u>5</u> /75	71	3,232	156,253	14,281,193
1995	33	207,548	571	88,717	108,548	45,004	41.5	14.19	12.79	<u>5</u> / 75	71	3,350	157,754	13,995,454
1996	32	209,599	570	82,947	104,501	45,479	43.5	16.19	14.64	<u>5</u> / 72	69	3,442	187,713	15,570,261
1997	<u>6</u> / 31	208,379	570	78,425	105,224	44,917	42.7	14.36	13.10	<u>5</u> / 70	68	3,676	178,417	13,992,366
1998	6/31	210,484	523	72,369	99,222	44,973	45.3	16.14	14.92	70	68	3,755	196,304	14,206,343

^{*}Data not available. 1/End of year. (Date on which pricing provisions became effective.) 2/End of year. 1955, 1960-70, 1971, 1980, and 1990 according to 1950, 1960, 1970, 1980, and 1990 U.S. census, respectively. 1972-1979, 1981-1989 and 1991 to date are estimated. 3/Average for year. The figures in recent years are understated due to the situation described in 5/. 4/Prices are simple averages for 1947-61 and weighted averages for 1962 to date. 5/The decrease in these percentages from 1988 to date results from handlers electing, because of disadvantageous pricing situations, not to pool milk that normally would have been pooled under Federal milk orders. The estimated volume of milk not pooled in 1998 was 16.1 billion pounds. 6/Data for 1997 and 1998 are estimated.

MARCH MILK PRODUCTION

Milk production in the 20 major states during March totaled 12.1 billion pounds, up 4.0 percent from production in these same states in March 1998. February revised production, at 10.8 billion pounds, was up 4.0 percent from February 1998. Production per cow in the 20 major states averaged 1,577 pounds for March 1999, 62 pounds above March 1998. The number of cows on farms in the 20 major states was 7.70 million head, 5,000 head below March 1998 but 2,000 head above February 1999. The January-March quarterly production of milk for the U.S. was 40.5 billion pounds, up 3.3 percent from the January-March period in 1998. The average number of milk cows in the U.S. during January-March quarter was 9.13 million head, 42,000 head less than the same period last year.

		MILK CO	WS 1/2/			MILK PRODU	JCTION 1/3/	
	MAI		JANUARY	/-MARCH	MAI		JANUARY	-MARCH
STATE	1998	1999	1998	1999	1999	% CHANGE FROM 1998	1999	% CHANGE FROM 1998
		THOUS	ANDS		MILLION LBS.	PERCENT	MILLION LBS.	PERCENT
AL	_	_	28	27	_	_	104	-4.6
AK	_	_	0.9	1.0	_	_	3.47	-1.4
AZ	130	132	130	132	282	15.1	776	11.7
AR			51	45	_	_	130	-20.7
CA	1,408	1,452	1,405	1,448	2,592	10.6	7,275	7.6
CO			83	82	_	_	420	3.2
CT			30	29	_	_	134	-1.5
DE	_	_	11.0	11.0	_		43.9	-0.2
FL	162	159	161	158	237	3.5	674	2.6
GA			95	89	_	_	396	-1.7
HI			9.0	8.8			29.9	-5.1
ID	283	307	283	306	507	7.9	1,468	8.3
IL IN	129	125	129	125	185	-5.1 5.7	528	-3.3
IN	134	136	134	136	181	-5.7	547	0.2
IA VS	224	215	224 80	217	331	0.3	961 350	1.2
KS KY	 141	 134	80 143	85 135	— 149	-4.5	350 423	4.5 -4.7
	141	134	64	62		-4.5 —	208	-4.7 -3.7
LA ME			40	42	_	_	208 177	7.3
MD			87	86	_		350	0.6
MA			26	25		_	105	-3.7
MI	297	297	297	299	469	3.3	1,357	4.3
MN	555	545	555	545	847	4.2	2,425	3.9
MS			43	39	—		160	-5.3
MO	174	162	175	164	214	-0.9	608	-0.2
MT			18	18	_	_	74	2.8
NE			70	72			292	12.7
NV			25	25	_	_	118	4.4
NH			19	19			82	-1.2
NJ			19	18	_	_	70	-6.7
NM	216	225	216	223	395	7.3	1,138	12.2
NY	697	700	698	701	1,043	3.9	2,981	4.1
NC			77	73	_	_	317	-4.5
ND			53	50			176	-1.7
ОН	265	260	265	260	380	-1.8	1,102	-1.0
OK			92	92	_	_	325	0.9
OR			88	88	— 061		403	4.9
PA	624	614	625	615	961	0.3	2,717	-1.0
RI SC			2.1	2.0	_	_	7.9	-4.8
SC SD			25 102	24 102			104 367	-1.0 7.6
TN			102	102			367 379	-5.5
TX	 362	 342	365	341	<u> </u>	1.5	1,533	2.3
UT	302	342 	88	91	J42 —	-	379	5.0
VT	161	162	162	162	238	3.5	685	3.2
VA	125	122	125	122	165	-1.8	470	-1.5
WA	249	249	250	248	469	4.5	1,350	5.0
WV			18	18			71	
WI	1,373	1,366	1,376	1,367	1,960	1.2	5,658	2.2
WY			6.2	5.9		_	18.9	-1.6
22 STATE	7,709	7,704	_		12,147	4.0		
TOTAL					<u> </u>			
U.S. <u>4</u> / <u>5</u> /			9,176	9,134			40,471	3.3

1/ Preliminary. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves. 4/ Includes states for which individual monthly estimates are not available. 5/ Milk cows will not add due to rounding.

SOURCE: "Milk Production," Da 1-1 (4-99), Agricultural Statistics Board, National Agricultural Statistics Service, USDA.

FEBRUARY FLUID MILK SALES HIGHLIGHTS

During February, sales of fluid milk products in comparable Federal milk order marketing areas and California were unchanged from the previous year and 0.7 percent below January 1999 on an adjusted daily average basis. Sales of whole milk items were 0.7 percent above the previous year; sales of fat-reduced milk items were 0.4 percent below the previous year. Total fluid milk sales were higher in the Southeastern and Midwest regions, unchanged in the Southwest region, and lower in the Northeast and Far West regions.

SUMMARY OF PACKAGED SALES OF WHOLE MILK ITEMS, FAT-REDUCED MILK ITEMS, AND TOTAL FLUID MILK ITEMS IN FEDERAL MILK ORDER MARKETING AREAS AND CALIFORNIA, GROUPED BY REGION, FEBRUARY 1999 WITH COMPARISONS 1/

		Whole M	ilk Items <u>2</u> /			Fat-reduced	Milk Items <u>3</u> /			Total Fl	uid Items	
Region <u>4</u> /	Sa	les	Change	e from:	Sa	ales	Change	e from:	Sa	ales	Change	e from:
Region <u>4</u> /	Feb	Year to	Prev. year	Year to	Feb	Year to	Prev. year	Year to	Feb	Year to	Prev. year	Year to
	100	date	<u>5</u> /	date <u>5</u> /	100	date	<u>5</u> /	date <u>5</u> /	100	date	<u>5</u> /	date <u>5</u> /
	Mil	. lbs.	Per	cent	Mil	l. lbs.	Pero	cent	Mil	. lbs.	Pero	cent
Northeast	317	661	-0.5	0	423	890	-0.6	0.6	740	1,551	-0.6	0.4
Southeastern	317	658	3.2	2.4	428	887	-0.1	-0.4	746	1,544	1.3	0.8
Midwest	238	506	0.6	2.6	848	1,795	0	1.0	1,087	2,302	0.2	1.5
Southwest	155	329	1.0	1.6	196	414	-0.8	0.9	351	743	0	1.2
Far West	307	639	-0.8	0.1	633	1,319	-1.0	-0.4	941	1,958	-0.9	-0.2
All Areas Combined	1,335	2,793	0.7	1.2	2,528	5,305	-0.4	0.3	3,863	8,098	0	0.7

1/These figures are representative of the consumption of fluid milk products in comparable Federal milk order marketing areas and California, and represents approximately 89 percent of total fluid milk sales in the U.S. 2/Whole milk items include plain, flavored, and miscellaneous whole milk products. 3/Fat-reduced milk items include plain, solids added, flavored, and miscellaneous reduced fat, low fat, and fat-free products, and buttermilk. 4/For the marketing areas included in each region, see page 10. Midwest excludes Nebraska-Western Iowa. Far West includes California. 5/Monthly and year-to-date percent changes are based on sales figures adjusted for calendar composition.

PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN ALL MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS AND CALIFORNIA, JANUARY 1999, WITH COMPARISONS 1/

WITH COMPA	KIBONB I						
	Change from:						
Product Name	Sales	Previous Year	Year to Date				
	Mil.lbs	Pe	rcent				
Whole Milk <u>2</u> /	1,464	1.7	1.7				
Reduced Fat Milk (2%)	1,359	1.4	1.4				
Low Fat Milk (1%) <u>3</u> /	673	0.2	0.2				
Fat-Free Milk (Skim)	717	0.8	0.8				
Buttermilk	46	-2.1	-2.1				
Total Fluid Milk Products <u>4</u> /	4,274	1.4	1.4				

1/ These sales volumes and percent changes include preliminary data for the New York-New Jersey milk order marketing area and the California State milk order. Monthly and year-to-date percent changes are based on sales figures adjusted for calendar composition. 2/ Includes flavored whole milk. 3/ Includes flavored fat-reduced milk. 4/ Includes miscellaneous products.

CCC PURCHASES OF DAIRY PRODUCTS

	:	FOR THE	WE	EK OF APRIL 1	2 -	16, 1999	:	CUMULAT	IVE	TOTALS	:	UNCOMMITTED	IN	VENTORIES
	:	TOTAL	:	CONTRACT	:	ADJUSTED	:	SINCE	:	SAME PERIOD	:	PERIOD ENDING	:	SAME PERIOD
	:	PURCHASES	:	ADJUSTMENTS	:	PURCHASES	:	10/01/98	:	LAST YEAR	:	04/09/99	:	LAST YEAR
BUTTER	:		:		:		:		:		:		:	
Bulk	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Packaged	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
CHEESE	:		:		:		:		:		:		:	
Block	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Barrel	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
Process	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
NONFAT DRY MILK	:		:		:		:		:		:		:	
Nonfortified	:	12,800,969	:	593,999	:	12,206,970	:	54,386,998	:	49,176,281	:	-0-	:	-0-
Fortified	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-	:	-0-
TOTAL	:	12,800,969	:	593,999	:	12,206,970	:	54,386,998	:	49,176,281	:	-0-	:	-0-

MILK EQUIVALENT, MILKFAT AND SKIM SOLIDS BASIS, OF ADJUSTED PURCHASES (MILLION POUNDS)

	MILKFAT* BASIS	SKIM** SOLIDS		MILKFAT* BASIS	SKIM** SOLIDS
WEEK OF APRIL 12 - 16, 1999 =	2.7	142.1	COMPARABLE WEEK IN 1998 =	0.9	45.6
CUMULATIVE SINCE OCTOBER 1, 1998 =	12.0	633.1	CUMULATIVE SAME PERIOD LAST YEAR =	10.8	572.4
CUMULATIVE JANUARY 1 - APRIL 16, 1999 =	11.9	631.9	COMPARABLE CALENDAR YEAR 1998 =	9.1	481.0

* Factors used for Milkfat Solids Basis: Butter times 21.80; Cheese times 9.23; and Nonfat Dry Milk times 0.22
**Factors used for Skim Solids Basis: Butter times 0.12; Cheese times 9.90; and Nonfat Dry Milk times 11.64

		CCC	ADJUSTED	PURCHASES	SINCE	10/1/98	AND	SAME	PERIOD	LAST	YEAR (POUND	S)	AND MILK I	EQUIV	ALENT AS A	PERC	ENT OF TOTAL
	:		BUTTE	R	:		CHEE	SE		:	NO	ONFAT	DRY	Y MILK	:	MILI	EOUI	VALENT
REGION	:	1998/	99 :	1997/98	:	1998/9	9 :	19	997/98	:	1998/9	99	:	1997/98	:	1998/99	:	1997/98
MIDWEST	:	- 0)- :	-0-	:	-0-	:		-0-	:	1,495,	763	:	4,647,65	8 :	2.8	:	9.5
WEST	:	- C) – :	-0-	:	-0-	:		-0-	: 5	2,891,2	235	:	44,418,44	8 :	97.2	:	90.3
EAST	:	- C) – :	-0-	:	-0-	:		-0-	:	-0-		:	110,17	5 :	0.0	:	0.2
TOTAL	:	- 0)- :	-0-	:	-0-	:		-0-	: 5	4,386,9	998	:	49,176,28	1 :	100.0	:	100.0

SUPPORT PURCHASE PRICES FOR DAIRY PRODUCTS PRODUCED ON OR AFTER JANUARY 1, 1999

MANUFACTURING MILK: Average Test 3.67% - \$9.90 per cwt.; 3.5% - \$9.80

DOLLARS PER POUND

BUTTER: Bulk \$.6500; 1# Prints \$.6800

<u>CHEESE:</u> 40 & 60# Blocks \$1.1000; 500# Barrels \$1.0700; Process American 5# \$1.1525; Process American 2# \$1.1925

NONFAT DRY MILK: Nonfortified \$1.0100; Fortified \$1.0200; Instant \$1.1675

Dairy Cow & Total Cow Sla	aughter under	Federal I	Inspection, by	y Regions &	U.S., for W	Week	Ending 03/27/99 & Comparable Week 1998 1/ 2/
Doubles of	. 1 . 0		4		0 . 0 .	1.0	: U.S. TOTAL : % DAIRY OF ALL
Regions*	: 1 : 2	: 3 : 4	4 : 5 : 6	. / .	8 : 9 :	10	: WEEK :SINCE JAN 1: WEEK : SINCE JAN 1
1999-Dairy cows HD (000)	: 0.3 1.1	6.1 6.	.3 19.5 2.	4 2.8 0	.6 10.0	3.3	52.3 622.2 46.1 43.5
1998-Dairy cows HD (000)	: 0.3 1.5	6.3 5.	.5 19.5 3.	0 3.0 1	.3 10.5	3.3	54.4 739.9 49.7 49.3
			.2 27.7 14.				113.5 1,431.5
1998-All cows HD (000)	: 0.3 1.5	8.5 14.	.6 27.8 14.	9 17.6 5	.8 12.2	6.1	109.4 1,500.0

SOURCE: The slaughter data are gathered and tabulated in a cooperative effort by the Agricultural Marketing Service, The Food Safety and Inspection Service, and the National Agricultural Statistics Service, all of USDA.

1/ States included in regions are as follows: Region 1--ME, NH, VT, CT, MA, and RI; Region 2--NY and NJ; Region 3--DE, PA, WV, VA, and MD; Region 4--KY, TN, NC, SC, GA, AL, MS, and FL; Region 5--MI, OH, IN, IL, WI, and MN; Region 6--TX, OK, NM, AR, and LA; Region 7--IA, NB, KS, and MO; Region 8--MT, WY, CO, UT, ND, and SD; Region 9--CA, NV, AZ, and HA; Region 10--ID, OR, and WA. 2/ Totals may not add due to rounding.

CCC MARKET PRICE INVITATIONS 4/9

JUNE DELIVERY
O OFFERS ARE DUE APRIL 19. PUBLIC RELEASE
0 IS SCHEDULED FOR 4:00P.M. APRIL 22.
0
0
0
,20 ,80 ,76 ,40

CUMULATIVE TOTAL CHEESE PURCHASES SINCE 10/1/98 = 44,781,871

THIS COMPARES TO 43,811,645 DURING THE COMPARABLE PERIOD LAST YEAR.

				BASI	C FORMULA	PRICE (B	FP), MAY	1995* TO	DATE & HI	STORIC M-V	√ (3.5% B	F, \$/CWT.)	
YEAR	:	JAN. :	FEB.	: MAR.	: APR.	: MAY	: JUN.	: JUL.	: AUG.	: SEP.	: OCT.	: NOV.	: DEC.	
1994		12.41	12.41	12.77	12.99	11.51	11.25	11.41	11.73	12.04	12.29	11.86	11.38	
1995		11.35	11.79	11.89	11.16	*11.12	11.42	11.23	11.55	12.08	12.61	12.87	12.91	
1996		12.73	12.59	12.70	13.09	13.77	13.92	14.49	14.94	15.37	14.13	11.61	11.34	
1997		11.94	12.46	12.49	11.44	10.70	10.74	10.86	12.07	12.79	12.83	12.96	13.29	
1998		13.25	13.32	12.81	12.01	10.88	13.10	14.77	14.99	15.10	16.04	16.84	17.34	
	27	11 62												